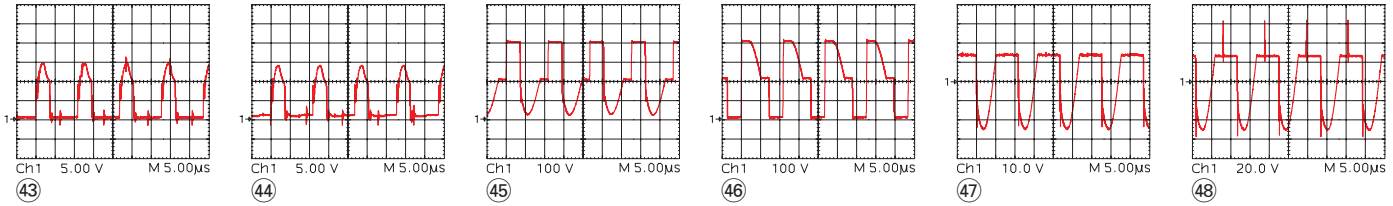
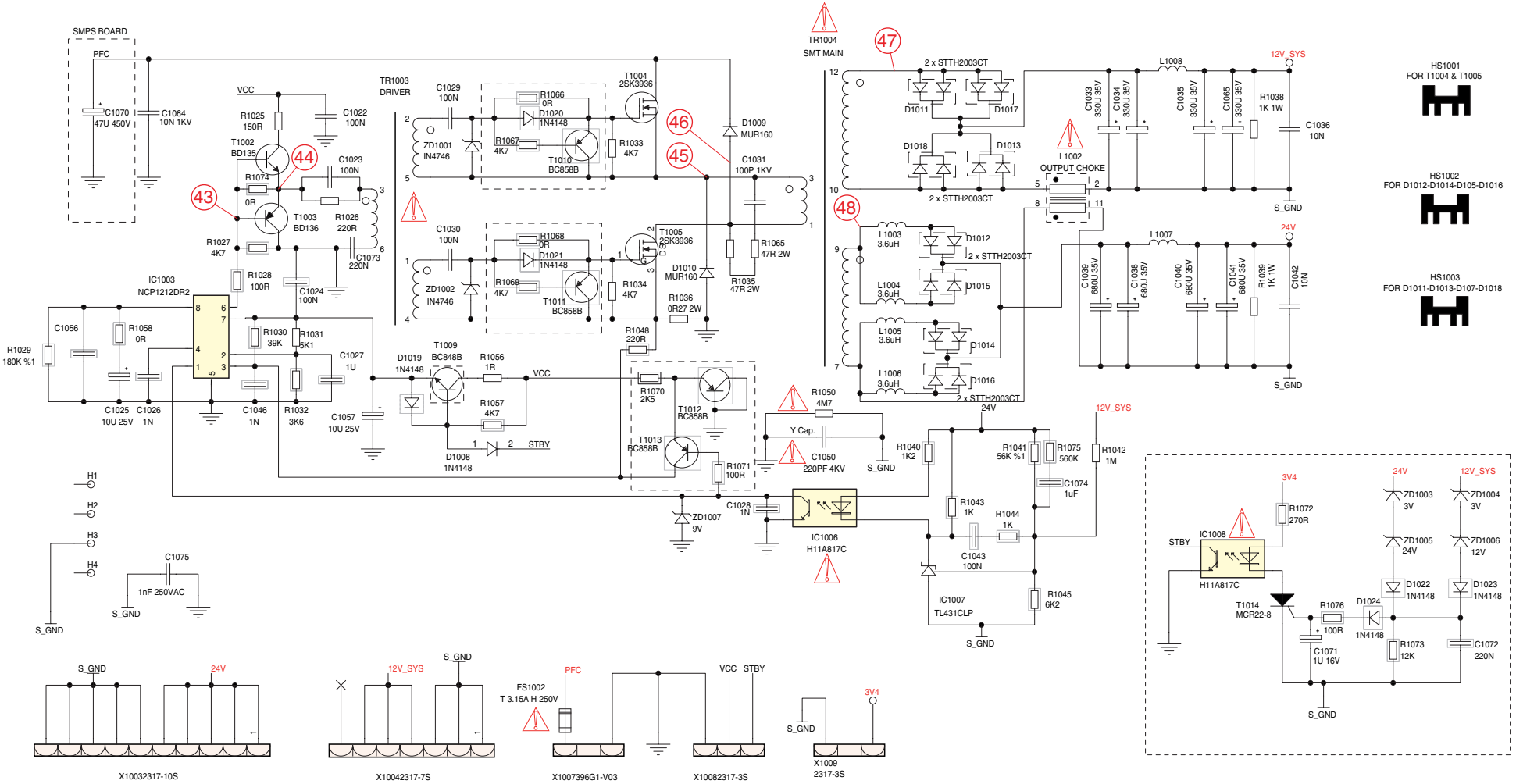

Ch1 5.00 V M 5.00µs
43
Ch1 5.00 V M 5.00µs
44
Ch1 100 V M 5.00µs
45
Ch1 100 V M 5.00µs
46
Ch1 10.0 V M 5.00µs
47
Ch1 20.0 V M 5.00µs
48


SMPS BOARD
PFC
C1070 47U 450V
C1064 10N 1KV
VCC
R1025 150R
C1022 100N
T1002 BD135
44
C1023 100N
R1074 0R
43
T1003 BD136
R1026 220R
R1027 4K7
C1073 220N
R1028 100R
C1024 100N
IC1003 NCP1212DR2
C1056
R1058 0R
R1029 180K %1
R1030 39K
R1031 5K1
C1027 1U
C1025 10U 25V
C1026 1N
C1046 1N
R1032 3K6
C1057 10U 25V
TR1003 DRIVER
C1029 100N
ZD1001 IN4746
R1066 0R
D1020 1N4148
R1067 4K7
T1010 BC858B
T1004 2SK3936
R1033 4K7
C1030 100N
ZD1002 IN4746
R1068 0R
D1021 1N4148
R1069 4K7
T1011 BC858B
T1005 2SK3936
R1034 4K7
R1048 220R
D1009 MUR160
46
C1031 100P 1KV
45
D1010 MUR160
R1065 47R 2W
R1035 47R 2W
R1036 0R27 2W
D1019 1N4148
T1009 BC848B
R1056 1R
VCC
R1057 4K7
D1008 1N4148
STBY
R1070 2K5
T1012 BC858B
T1013 BC858B
R1071 100R
ZD1007 9V
C1028 1N
TR1004 SMT MAIN
47
2 x STTH2003CT
D1011
D1017
D1018
D1013
2 x STTH2003CT
L1002 OUTPUT CHOKE
C1033 330U 35V
C1034 330U 35V
L1008
C1035 330U 35V
C1065 330U 35V
R1038 1K 1W
C1036 10N
12V_SYS
S_GND
48
L1003 3.6uH
L1004 3.6uH
L1005 3.6uH
L1006 3.6uH
D1012
D1015
D1014
D1016
2 x STTH2003CT
L1007
C1039 680U 35V
C1038 680U 35V
C1040 680U 35V
C1041 680U 35V
R1039 1K 1W
C1042 10N
24V
S_GND
R1050 4M7
Y Cap.
C1050 220PF 4KV
S_GND
R1040 1K2
R1041 56K %1
R1075 560K
R1042 1M
C1074 1uF
R1043 1K
R1044 1K
C1043 100N
IC1007 TL431CLP
R1045 6K2
S_GND
IC1006 H11A817C
H1
H2
H3
H4
S_GND
C1075 1nF 250VAC
S_GND
HS1001 FOR T1004 & T1005
HS1002 FOR D1012-D1014-D105-D1016
HS1003 FOR D1011-D1013-D107-D1018
3V4
R1072 270R
IC1008 H11A817C
STBY
T1014 MCR22-8
R1076 100R
C1071 1U 16V
D1024 1N4148
24V
12V_SYS
ZD1003 3V
ZD1004 3V
ZD1005 24V
ZD1006 12V
D1022 1N4148
D1023 1N4148
R1073 12K
C1072 220N
S_GND
S_GND
24V
X10032317-10S
12V_SYS
S_GND
X10042317-7S
PFC
FS1002 T 3.15A H 250V
VCC
STBY
X1007396G1-V03
X10082317-3S
S_GND
3V4
X1009 2317-3S